

1AP7 Rec'd PGT/PTO 23 MAY 2006

520.45782X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tetsuya NAKATSUKA, et al.
Serial No.: 10/562,725
Filed: December 30, 2005
For: Reflow Soldering Method Using Pb-free Solder Alloy, and Hybrid Mounting Method and Structure
Attention: APPLICATION DIVISION

REPLY TO OFFICE LETTER

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 23, 2006

Sir:

In response to the Office Letter dated April 5, 2006, in connection with the above-identified application, copy attached, attached hereto is an executed Declaration for Patent Application in compliance with 37 CFR 1.63. In addition, a credit card payment form in the amount of \$130.00 to cover the required surcharge for filing the declaration is also attached, in accordance with 37 CFR 1.16.

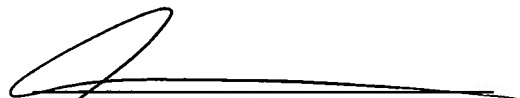
Please charge any shortages in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (520.45782X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

05/23/2006 GREY1 00000133 10362725

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/562,725	Tetsuya Nakatsuka	520.45782X00

INTERNATIONAL APPLICATION NO.

PCT/JP04/09679

I.A. FILING DATE	PRIORITY DATE
07/01/2004	07/01/2003

20457

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MR 6/5/06

CONFIRMATION NO. 1307

371 FORMALITIES LETTER



OC000000018457963

Date Mailed: 04/05/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Information Disclosure Statements filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Priority Documents filed on 12/30/2005
- Non-English Language Application filed on 12/30/2005
- Specification filed on 12/30/2005
- Claims filed on 12/30/2005
- Abstracts filed on 12/30/2005
- Drawings filed on 12/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$-270** for a Large Entity:

- **\$130** Surcharge.

(A previous payment of **\$400** will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,725	PCT/JP04/09679	520.45782X00